

**GOVERNMENT OF INDIA  
HEALTH AND FAMILY WELFARE  
LOK SABHA**

UNSTARRED QUESTION NO:1543  
ANSWERED ON:27.11.2002  
USE OF COW URINE  
JAYABEN B. THAKKAR

**Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:**

- (a) whether U.S. Patent has been granted on the use of cow urine as a bio-enhancer in a pharmaceutical compound; and
- (b) if so, the details thereof; and
- (c) the steps Government propose to take to popularise use of 'Panch Gawya' medicines?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA)

(a) & (b) : The Council is aware of the news regarding grant of US patent to Indian scientists for use of cow's urine as a bio-enhancer when used with antibiotics and anti-cancer drugs. The Council is looking into further details in this matter.

(c) Panch Gawya (Cow milk, curd, ghee, urine and cow dung) have been found to have various usage in food and medicine. Various Ayurvedic medicines are also using these products. As far as popularising use of Panch Gawya is concerned, there has been no separate strategy and is being popularised as a part of popularisation of ISM&H medicines.